

Oakey Series - 100W



Technical Specifications

ATTRIBUTE	VALUES
Wattages	80W, 82W, 84W, 86W, 88W, 90W, 92W, 94W, 96W, 98W, 100W
Efficacy	140lm/W
Correlated Colour Index (CRI)	CRI: >80
MacAdam Ellipse (SDCM)	SDCM: <6
IP Rating	IP65
IK Rating	IK10
Voltage	AC120-277V, 50/60Hz
Light Source & Brand	LED: Lumileds 2835
Driver	Driver: SOSEN
Size - Length	Length: 616mmL
Size - Width	Width: 115mmW
Size - Height	Height: 111mmH
Weight	Weight: 2.3kg
Beam Angle	Beam Angle: 120°, Beam Angle: 90° x 120°, Beam Angle: 60° x 120°
Dimming Options	Non-Dimmable, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die Cast Aluminium
Material of Optics	Optics Material: Polycarbonate
Corrosion Resistance	Corrosion Resistance: C5
Operating Temperature	Operating Temperature: -40°C to+50°C
Trim / Outer Colour	Trim/Outer: Black
Correlated Colour Temperature (CCT)	CCT: 3000K, CCT: 4000K, CCT: 5700K, CCT: 6500K
Mounting Options	Suspended, Ceiling Mounted
Accessories	Microwave Sensor, IP65 Connectors, Mounting Brackets
Lifetime	Reported L80 @ 85° >102,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

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Certification and Compliance

